UTILITY **PATENT APPLICATION TRANSMITTAL** *(Only for new nonprovisional applications under 37 CFR 1.53(b))*	*Attorney Docket No.*	03500.016294.1
	First Named Inventor or Application Identifier	
	YASUO SUDA	
	Express Mail Label No.	

APPLICATION ELEMENTS *See MPEP chapter 600 concerning utility patent application contents.*	**ADDRESS TO:**	Commissioner for Patents Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450

1. [X] Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)

2. [ ] Applicant claims small entity status.
See 37 CFR 1.27.

3. [X] Specification   Total Pages [41]

4. [X] Drawing(s) *(35 USC 113)*   Total Sheets [17]

5. [X] Oath or Declaration   Total Pages [1]

   a. [ ] Newly executed (original or copy)

   b. [X] Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)

      i. [ ] DELETION OF INVENTOR(S)
Signed Statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6. [X] Application Data Sheet. See 37 CFR 1.76

7. [ ] CD-ROM or CD-R in duplicate, large table or Computer Program *(Appendix)*

8. [ ] Nucleotide and/or Amino Acid Sequence Submission *(if applicable, all necessary)*

   a. [ ] Computer Readable Form (CRF)

   b. Specification Sequence Listing on:

     i. [ ] CD-ROM or CD-R (2 copies); or

     ii. [ ] paper

   c. [ ] Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. [ ] Assignment Papers (cover sheet & document(s))

10. [ ] 37 CFR 3.73(b) Statement *(when there is an assignee)*   [ ] Power of Attorney

11. [ ] English Translation Document *(if applicable)*

12. [X] Information Disclosure Statement (IDS)/PTO-1449   [ ] Copies of IDS Citations

13. [X] Preliminary Amendment

14. [X] Return Receipt Postcard (MPEP 503) *(Should be specifically itemized)*

15. [ ] Certified Copy of Priority Document(s) *(if foreign priority is claimed)*

16. [X] Other: Claim To Priority

---

17. If a CONTINUING APPLICATION, *check appropriate box and supply the requisite information:*

[ ] Continuation   [X] Divisional   [ ] Continuation-in-part (CIP) of prior application No. 10/099,960

Prior application information: Examiner _T.T. Nguyen_   Group/Art Unit: 2818

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

[X] Customer Number or Bar Code Label   05514 (Insert Customer No. or Attach bar code label here)   or [ ] Correspondence address below

NAME	
Address	
City	State		Zip Code	
Country	Telephone		Fax	

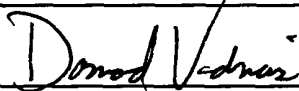| CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c))	11-20 =	0	X $ 18.00 =	$ .00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	2-3 =	0	X $ 84.00 =	$ .00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			$280.00 =	$ .00
				BASIC FEE (37 CFR 1.16(a))	$ 750.00
				Total of above Calculations =	$ 750.00
	Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28).				
				TOTAL =	$ 750.00

19. Small entity status

    a. ☐ A small entity statement is enclosed

    b. ☐ A small entity statement was filed in the prior nonprovisional application and such status is still proper and desired.

    c. ☐ Is no longer claimed.

20. ☒ A check in the amount of $ _750.00_ to cover the filing fee is enclosed.

21. ☐ A check in the amount of $ _____ to cover the recordal fee is enclosed.

22. The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 06-1205:

    a. ☒ Fees required under 37 CFR 1.16.

    b. ☒ Fees required under 37 CFR 1.17.

    c. ☐ Fees required under 37 CFR 1.18.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED	
NAME	Damond E. Vadnais (Reg. No. 52,310)
SIGNATURE	*Damond Vadnais*
DATE	July 30, 2003

Form #125
CA_MAIN 67462 v 1